

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L9	74	(mlse or maximum).clm. and 7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/28 10:07
L8	131	(delay).clm. and 7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/28 10:06
L7	371	(equalizer\$1 and sample\$1 and decision).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/28 10:06
L4	521	398/147,149.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/28 09:36
L6	276	5 not 4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/28 09:19
L5	368	398/158,159.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/28 09:19
L3	797	398/147,149,158,159.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/28 09:19
L1	223	398/208-211.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/28 09:19
S80	17	bessios-anthony.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/28 09:17
S49	194	398/208-211.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/28 09:17
L2	19	bessios-anthony.in. or bessios-anthony-\$in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/28 09:17

## EAST Search History

S48	14	bessios-anthony.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/08 14:40
S79	459	375/317.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/08 13:43
S18	439	375/317.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/08 13:36
S78	108	(partial adj response) and S75	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/08 13:27
S77	186	(mlse or (maximum adj likelihood)) and S75	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/08 13:27
S7	9918	maximum adj likelihood	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/08 13:23
S76	1095	S75 not S74	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/08 13:22
S75	1231	375/232.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/08 13:22
S74	544	375/233.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/08 13:22
S31	495	375/233.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/08 13:15
S73	211	398/208-211.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/08 13:14
S72	2	"5,561,647".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/01 13:46

## EAST Search History

S1	2	"20020191257".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/01 13:32
S71	246	S53 and (squar\$4 near2: error)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/26 18:47
S70	324	S53 and (squar\$4 with error)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/26 18:47
S69	101	S59 and (impulse adj response)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/26 18:46
S68	6	S59 same (impulse adj response)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/26 18:44
S67	0	S59 same (pulse adj response)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/26 18:43
S66	0	S59 same (pulse adj response)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/26 18:42
S65	17	S63 and (dgd or (differential adj2 delay))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/26 18:42
S64	21	S63 and (intersymbol adj interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/26 18:30
S63	200	S62 and (equalization or equalisation)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/26 18:29
S62	1351	S37 and S59	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/26 18:29
S59	12153	(single adj mode adj (fiber\$1 or fibre\$1)) or smf	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/26 18:29

## EAST Search History

S45	1493	equalizer same (intersymbol adj interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/26 18:29
S61	22	S59 and (adaptive adj equali\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/26 18:27
S60	1	S53 and S59	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/26 18:27
S38	42	S37 and (adaptive adj equali\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/26 18:27
S58	99	S52 and S57	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/26 18:26
S57	414	S53 and (intersymbol adj interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/26 18:26
S56	1	((polarization or polarisation) adj2 dispersion) and S53	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/26 18:25
S55	191	target and S54	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/26 18:25
S44	31	((polarization or polarisation) adj2 dispersion) and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/26 18:25
S54	496	S52 and S53	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/26 18:24
S53	1814	(maximum adj likelihood) same (partial adj response)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/26 18:24
S52	343749	optic\$4 with signal\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/26 18:24

## EAST Search History

S29	1760	(maximum adj likelihood) same (partial adj response)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/26 18:24
S51	10	S50 and computer\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/26 18:09
S50	20	(US-20020012152-\$ or US-20020027953-\$ or US-20020060827-\$ or US-20020191257-\$ or US-20030026370-\$ or US-20040156293-\$).did. or (US-5363411-\$ or US-5561647-\$ or US-5999355-\$ or US-6003051-\$ or US-6075814-\$ or US-6226323-\$ or US-6347126-\$ or US-6433904-\$ or US-6438161-\$ or US-6480532-\$ or US-6532122-\$ or US-6650699-\$ or US-6798832-\$ or US-6862413-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/05/26 18:09
S47	12	S43 and (target adj response)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/26 17:43
S46	19	S45 and (target adj response)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/26 17:38
S27	81	(maximum adj likelihood) and (target adj response)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/26 17:37
S43	338	(optical with signal) and (adaptive adj equali\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/26 17:35
S3	2902	(polarization or polarisation) adj2 dispersion	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/26 17:24
S39	11	S37 and (mlse or (sequence adj estimat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/26 17:16
S37	11729	398/1-214.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/05/26 17:09

## EAST Search History

S36	8561	398/1-214.ccls.	USPAT	OR	OFF	2005/05/26 17:09
S35	4	("5561647").URPN.	USPAT	OR	OFF	2005/05/26 17:08
S33	105	S31 and S32	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/03 14:35
S32	9931	maximum adj likelihood	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/03 14:35
S30	1509	375/232-233.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/03 14:35
S28	1983	(maximum adj likelihood) and (partial adj response)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/02 17:18
S24	380	(maximum adj likelihood) and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/02 17:13
S26	32	S25 and (decision adj circuit)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/02 16:59
S25	350	error and S24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/02 16:59
S22	29	(maximum adj likelihood) and S19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/02 16:59
S23	1452	equalizer same (intersymbol adj interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/02 16:58
S21	3	("5191462"   "6751255"   "6798832").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/02 16:53
S20	6	mlse and S19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/02 16:52

## EAST Search History

S19	11394	398/1-214.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/02 16:51
S17	12	bessios-anthony.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/02 16:48
S16	21	S11 same S15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/01 18:01
S15	42793	error near generat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/01 18:01
S12	134989	error with generat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/01 18:01
S14	106	S12 same S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/01 18:00
S13	1615	S12 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/01 18:00
S11	7993	S9 with filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/01 18:00
S10	838	S9 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/01 18:00
S9	9892	finite adj impulse adj response	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/01 18:00
S8	53	S6 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/01 17:59
S6	383	equalizer same (decision adj circuit)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/01 17:34

## EAST Search History

S5	9	S3 and viterbi	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/01 16:20
S4	5	S2 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/01 16:20
S2	875	mlse	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/01 16:19